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<u>Subject:</u> Packwise GmbH comment on *FCC Seeks to Enable State-of-the-Art Radar Sensors in 60 GHz Band* (ET Docket No. 21-264)

Dear Sir or Madam,

Please allow me to comment on the following matter on behalf of Packwise GmbH:

## FCC Seeks to Enable State-of-the-Art Radar Sensors in 60 GHz Band (ET Docket No. 21-264).

Packwise GmbH is an innovative technology firm based in Germany. The firm specializes in the development and marketing of innovative Industrial Internet of Things (IoT) solutions for the process industry. Our expertise lies in the development of electronic hardware devices as well as software platform design.

We plan to market our hardware device *Packwise Smart Cap* in the United States. The device includes a 60 GHz pulse radar, and therefore Packwise holds a strong interest in the FCC adopting rules that will allow for these radar operations.



Our device is used by the process industry (chemical, pharma and food industries) for monitoring mobile industrial liquid containers. Newly created visibility allows for optimization of supply chain processes, including optimized logistic processes and the implementation of new service models. The use of the Packwise solution by US industrial companies would give these companies a strong competitive advantage.

Packwise GmbH supports the proposals for new rules that were made by Acconeer AB in its comments filed in the proceeding (ET Docket No. 21-264).

We believe it is essential that the FCC encourage advances in new radar technologies by adopting flexible rules that are consistent with ETSI standards and technologically neutral. This will provide greater certainty for manufacturers to develop innovative radar technologies in a cost-effective manner.

Because of Packwise's planned use of pulse radar technology, it is particularly important that the Commission ensure that all types of radar systems are treated equally when it comes to the impact of proposed technical regulations on their specific operation. The Commission should guard against inadvertently giving some parties a competitive advantage over others by having the Commission adopt rules that have a disparate impact on different radar technologies.

Thank you for the attention you have paid to our comment.

Yours sincerely,

Gesche Weger

Managing Director Packwise GmbH